Manhole Inspection Summary N			Ma	anhole	МН	
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Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 25	<b>5K</b> Node: <b>016</b>	Status: Found		Insp Date: 7/7/09 9:4	3 AM	
Incomplete Cor	nments			Crew: BaH/DH		
				Inspector: dhinton		
				Firm: <b>PER</b>		
Location	Address: 1261 W.Pratt St.			Cross Street: S.Carey St.		
Manhole	Type: <b>Inline</b>	Location: Parking Lot		Ground Conditions: <b>Dry</b>		
	☐ Prev. Rehab	Weather: <b>Dry</b>	5	Subject To Ponding: <b>None</b>		
Comments						
Cover	Shape: Circular	Diameter: <b>31. 75</b>	(in.) Leng	th: 0 (in.) Dist A/B Grade: 0	(in.)	
	Type: <b>Sanitary</b>	Condition: Sour	nd	Cover Material: Cast Iron		
Properties:	☐ Bolted ✓ Vente	ed 🗌 Water Tight [	☐ Water T	ight Insert		
Frame	Offset: 1 (in.)	Condition: 🗸 Sound	Crac	ked Leaks		
Chimney / Frame Adjustment						
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	✓ Loose	Brick Deteriorated		
Infiltration:	☐ None ☐ Joint	☐ Cracks ✓ Mortar	Roots	☐ Wall		
Corbel	Material: Precast Co	oncrete Parge	d Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	□ None					
Barrel	Material: Precast Co	oncrete	d			
Shape: Circular Diameter: 48 (in.) Length: 0 (in.)						
Condition:	Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration:	□ None	☐ Cracks ☐ Morta	ar 🗌 Ro	ots 🗌 Wall		
Bench	✓ Exists Material: E	Brick	☐ Parge	d		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris		
Channel	Material: Brick	□Parge	ed			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0						
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris		
Steps	Count: 6 Missing: 0 Corroded					
Surcharge	Evidence Of Surc	harge Depth: <b>0</b> (t	ft.)	ve Surcharge Present		

# Manhole # S25K\_\_016MH

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Location View



Miscellaneous



debris on bench and in the channel

Miscellaneous



### Top View



Miscellaneous



MH Cover

#### Miscellaneous



# Manhole # S25K\_\_016MH

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#### Defect 8

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chimney infiltration and loose bricks

#### Defect 2



frame offset

#### Defect 5

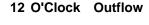


evidence of infiltration at the corbel/barrel joint

#### Manhole # S25K\_\_016MH

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# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **DIP/CI** Pipe Lined

Invert Depth: 9.00 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** 

Invert Depth: 8.70 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

# Manhole # S25K\_\_016MH

8 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock

